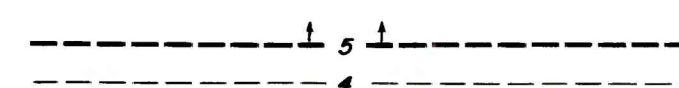


This report has not been edited for  
conformity with U.S. Geological  
Survey editorial standards or  
stratigraphic nomenclature.

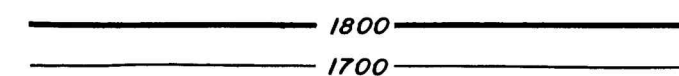
T. 144 N.

T. 143 N.

EXPLANATION



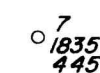
ISOPACH OF COAL BED--Showing thickness in feet.  
Isopach interval 1 feet (0.3m). Arrow points  
toward reserve base coal.



STRUCTURE CONTOURS--Drawn on the top of the coal bed.  
Long dashed where inferred, short dashed where  
projected through noncoal-bearing area. Contour  
interval is 20 feet (6.1m). Datum is mean sea level.

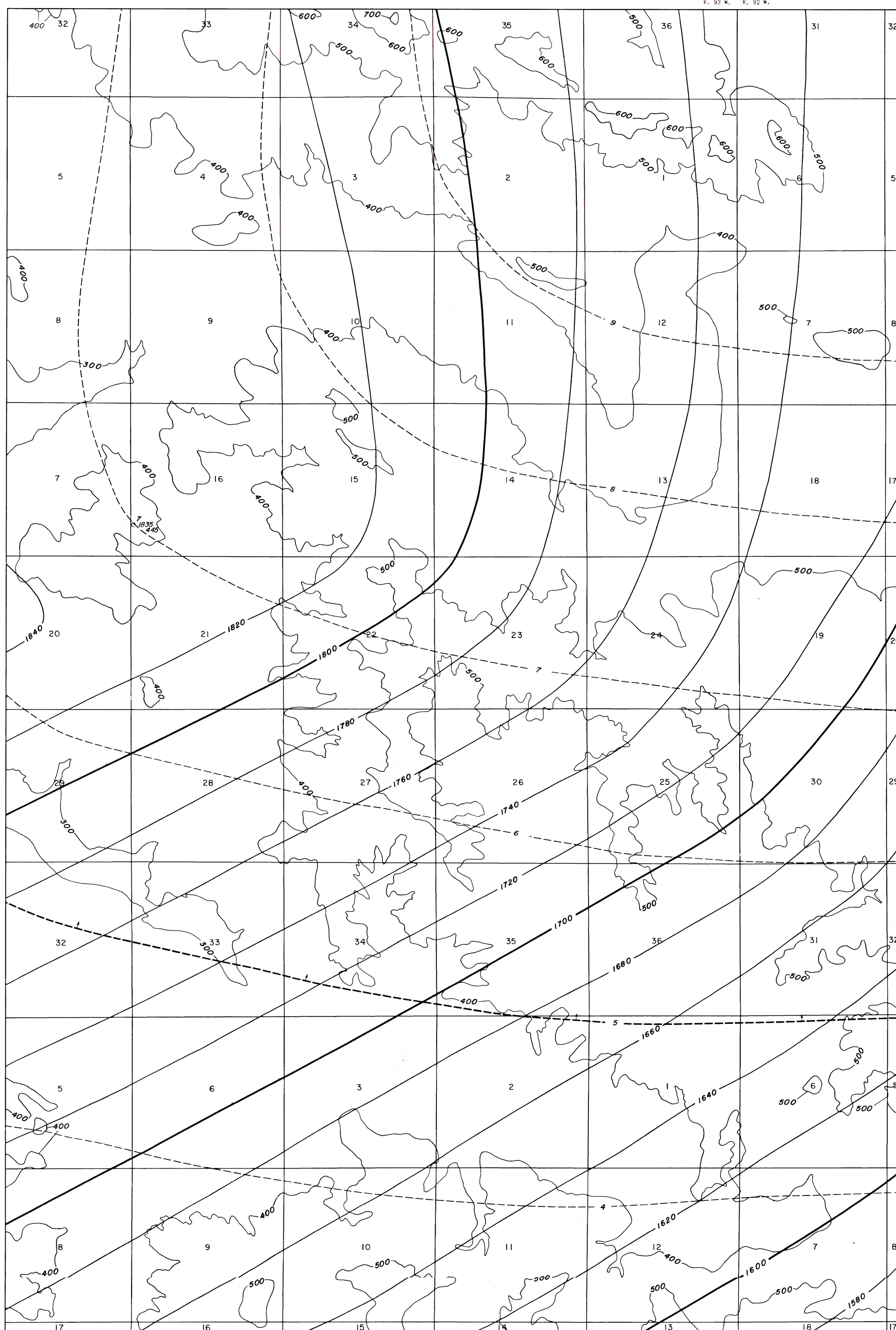


OVERBURDEN ISOPACH--Showing thickness of overburden, in  
feet, from the surface to the top of the coal bed.  
Isopach interval is 100 feet (30.5m).



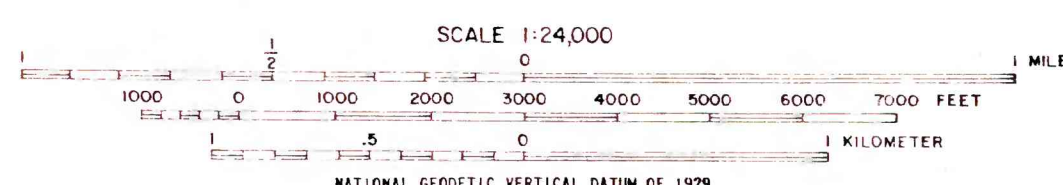
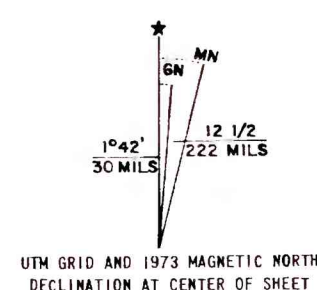
DRILL HOLE--Showing thickness of coal bed (upper number),  
elevation of the top of coal bed (middle number),  
and overburden from the surface to the top of the  
coal bed (lower number), all in feet.

To convert feet to meters, multiply feet by 0.3048.



BASE FROM U.S. GEOLOGICAL SURVEY, 1970

COMPILED IN 1978



COAL RESOURCE OCCURRENCE MAP OF THE MARSHALL NW QUADRANGLE,  
DUNN COUNTY, NORTH DAKOTA

BY  
WOODWARD-CLYDE CONSULTANTS  
1978

PLATE 4

ISOPACH, STRUCTURE CONTOUR AND OVERBURDEN MAP  
OF THE MEYER COAL BED